

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Cancelled):
2. (Currently Amended): The ~~A~~ process according to claim 7, wherein in the direction of the height of the enclosure, ~~the~~ joints of the panels (1a, 1b, 2a, 2b) of one side wall all have the same distance from one another.
3. (Currently Amended): The ~~A~~ process according to claim 7, wherein the panels (1a, 2a) of one side wall each have the same extension in the direction perpendicular to the height of the enclosure.
4. (Currently Amended): The ~~A~~ process according to claim 7, wherein said enclosure has a rectangular base surface with borders that define the length and the width of the enclosure, and the panels (1a, 1b, 2a, 2b) of one side wall in each case extending over the entire length or width of the side wall.
5. (Currently Amended): The ~~A~~ process according to claim 7, wherein in the direction of the height of the enclosure, the panels have an extension of 2 to 4 meters.
6. (Cancelled):
7. (Currently Amended): A process for producing an enclosure for parts of a low-temperature air separation system, the enclosure having a base surface and side walls that extend perpendicular to said base surface, said process comprising:
forming several panels, each panel comprising a metal frame (3, 4) and a sheet metal lining (8), wherein in each of said panels said frame is attached to the periphery of said sheet metal lining, then
connecting said panels (3, 4) to one another to form the ~~an~~ enclosure around one or

more parts of a low-temperature air separation system; and
then filling the enclosure with thermal insulation material.

8. (Currently Amended): The A process according to claim 7, wherein the panels are screwed to one another so that a supporting connection is formed.

9. (Currently Amended): The A process according to Claim 7, wherein a segment is preassembled from at least two panels (14, 15, 16), and the segment is integrated into the side wall.

10. (Currently Amended): The A process according to Claim 7, wherein before installation in the side wall, system parts or accessory parts (12, 13) are mounted on a panel.

11. (Currently Amended): The A process according to Claim 7, wherein each of said frames (3, 4) ~~comprise~~ comprises four U-sections (3, 4) that run peripherally on four sides of the frame, each of said U-sections ~~each~~ having a base ~~section~~ and two legs which together form the U-shape leg-sections.

12. (Currently Amended): The A process according to claim 7, wherein the sheet metal lining is made of steel sheets having a thickness of 3 to 5 mm thick.

13. (Currently Amended): The A process according to claim 11, wherein the legs of the U-sections each point towards to the inside of the panel such that the frame is bordered to the outside by the base section and the leg sections of each U-section.

14. (Currently Amended): The A process according to claim 7, wherein where the frames contact one another at the corners of the enclosure the frames are further provided with vertical stiffeners in the form of L-shaped steel sections.

15. (Currently Amended): The A process according to claim 7, wherein the frames are further provided with diagonal braces mounted on the frames.

16. (Currently Amended): The A process according to claim 15, wherein said diagonal braces are made from round pipes.

17. (Currently Amended): The A process according to Claim 15, wherein each of said frames (3, 4) ~~emprise~~ comprises four U-sections (3, 4) that run peripherally on four sides of the frame, each of said U-sections each having a base ~~section~~ and two legs which together form the U-shape leg-sections.

18. (Currently Amended): The A process according to Claim 7, wherein each of the side walls are formed from several panels connected to one another.

19. (Currently Amended): The A process according to Claim 7, wherein each of the side walls of the enclosure are divided several individual panels, and the division of the side walls into several panels is in the vertical direction.

20. (Currently Amended): The A process according to claim 19, wherein said enclosure has a rectangular base surface with borders that define the length and the width of the enclosure, and the panels (1a, 1b, 2a, 2b) of one side wall in each case extending over the entire length or width of the side wall.

21. (Currently Amended): The A process according to claim 7, further comprising attaching one or more walkways to panels of said enclosure before assembly of the enclosure.

22. (Currently Amended): The A process according to claim 8, wherein, after said panels are screwed together, ~~the~~ contact points of the panels are sealed by means of a weld to make the enclosure gas-tight.

23. (Currently Amended): The A process according to claim 7, wherein said low-temperature air separation system comprises a low-pressure column and/or a main condenser

and/or a raw argon column, and said enclosure is constructed around said low-pressure column and/or a main condenser and/or a raw argon column.

24. (Currently Amended): The A process according to claim 7, wherein the frame of each panel is reinforced with vertically arranged sections (6).

25. (Currently Amended): The A process according to Claim 9, wherein before installation in the side wall, system parts or accessory parts (12, 13) are mounted on a segment.

26. (Currently Amended): A process for producing an enclosure for parts of a low-temperature air separation system, the enclosure having a base surface and side walls that extend perpendicular to said base surface, said process comprising:

forming several panels, each panel comprising a metal frame (3, 4) and a sheet metal lining (8), wherein in each of said panels said frame is attached to the periphery of said sheet metal lining, each of said frames comprises ~~are each made of~~ four U-sections (3, 4) that run peripherally on four sides of the frame, each of said U-sections each having a base and two legs which together form the U-shape, and said frames are also provided with diagonal braces mounted on the frames, then

connecting said panels (3, 4) to one another to form the ~~an~~ enclosure around one or more parts of a low-temperature air separation system; and
then filling the enclosure with thermal insulation material.

27. (Currently Amended): A process for producing an enclosure for parts of a low-temperature air separation system, the enclosure having a base surface and side walls that extend perpendicular to said base surface, said process comprising:

forming several panels, each panel comprising a metal frame (3, 4) and a sheet metal lining (8) wherein in each of said panels said frame is attached to the periphery of said sheet metal lining, wherein the panels are screwed to one another so that a supporting connection is formed, and, after said panels are screwed together, the contact points of the panels are sealed

by means of a weld to make the enclosure gas-tight; then

connecting said panels (3, 4) to one another to form the an enclosure around one or more parts of a low-temperature air separation system, wherein the panels are connected by screwing the panels to one another so that a supporting connection is formed, and, after said panels are screwed together, contact points of the panels are sealed by means of a weld to make the enclosure gas-tight; and

then filling the enclosure with thermal insulation material.

28. (Currently Amended): The A process according to claim 7, wherein the frames are further provided with diagonal braces mounted on the frames, and the frame of each panel is reinforced with vertically arranged sections (6).

29. (New): The process according to Claim 27, wherein each of said frames (3, 4) comprises four U-sections (3, 4) that run peripherally on four sides of the frame, each of said U-sections each having a base and two legs which together form the U-shape.

30. (New): The process according to claim 11, wherein adjacent panels at a corner of the enclosure are arranged such that the base of a vertical U-section of one panel and one leg of a vertical U-section of the other panel border contact one another, and at this contact the two vertical U-sections are connected to one another via screw connections.